

Interference

	Type	L #	Hits	Search Text
1	BRS	L59	0	(computer adj product) and (microcircuit same simula\$4)
2	BRS	L60	0	(microcircuit same simula\$4) and (simulat\$4 same monitor\$2 same veri\$4)
3	BRS	L61	0	(microcircuit same simula\$4) and (simulat\$4 near monitor\$2)
4	BRS	L62	1	(computer adj program) and (microcircuit same simula\$4)
5	BRS	L63	4	(computer adj program) and (microcircuit same design\$3)
6	BRS	L64	0	(computer adj program) and (microcircuit same design\$3) and (goal adj state)
7	BRS	L65	7	(goal adj state).clm.
8	BRS	L66	6	(goal adj state).clm. and (simulat\$4 or model\$4)

TS

3/2/06

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB	2006/03/02 15:10		
2	US-PGPUB	2006/03/02 15:10		
3	US-PGPUB	2006/03/02 15:10		
4	US-PGPUB	2006/03/02 15:10		
5	US-PGPUB	2006/03/02 15:11		
6	US-PGPUB	2006/03/02 15:11		
7	US-PGPUB	2006/03/02 15:11		
8	US-PGPUB	2006/03/02 15:11		



"Kevin M. Harer"

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Tip: Try removing quotes from your search to get more results.

Your search - "**Kevin M. Harer**" - did not match any articles.

Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try your query on the entire web.

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2006 Google



"Pei-Hsin Ho"

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar

Results 1 - 10 of about 284 for "[Pei-Hsin Ho](#)". (0.12 seconds)

[The algorithmic analysis of hybrid systems - group of 16 »](#)

R Alur, C Courcoubetis, N Halbwachs, TA Henzinger, ... - Theoretical Computer Science, 1995 - [www-verimag.imag.fr](#)

Abstract We present a general framework for the formal specification and algorithmic analysis of hybrid systems. A hybrid system consists of a discrete program ...

Cited by 627 - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

[HYTECH: a model checker for hybrid systems - group of 9 »](#)

TA Henzinger, PH Ho, H Wong-Toi - International Journal on Software Tools for Technology ..., 1997 - Springer

Abstract. A hybrid system is a dynamical system whose behavior exhibits both discrete and continuous change. A hybrid automaton is a mathematical model ...

Cited by 388 - [Web Search](#) - [Library Search](#) - [BL Direct](#)

[Hybrid Automata: An Algorithmic Approach to the Specification and Verification of Hybrid Systems - group of 6 »](#)

R Alur, C Courcoubetis, TA Henzinger, PH Ho - LECTURE NOTES IN COMPUTER SCIENCE, 1993 - [portal.acm.org](#)

... [Pei-Hsin Ho](#), Publisher, Springer-Verlag London, UK. ... [Pei Ho](#). [Pei-Hsin Ho](#). Gerard J. Holzmann. Yerang Hur. Alon Itai. Franjo Ivancic. Lalita Jategaonkar Jagadeesan ...

Cited by 368 - [Web Search](#) - [Library Search](#) - [BL Direct](#)

[Automatic Symbolic Verification of Embedded Systems - group of 10 »](#)

R Alur, TA Henzinger, PH Ho - IEEE Real-Time Systems Symposium, 1993 - [www-cad.eecs.berkeley.edu](#)

Hybrid systems are digital real-time systems that are embedded in analog environments. Due to the rapid development of digital-processor technology, ...

Cited by 310 - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

[\[PS\] A user guide to HyTech - group of 7 »](#)

TA Henzinger, PH Ho, H Wong-Toi - TACAS, 1995 - [www-cad.eecs.berkeley.edu](#)

Abstract HyTech is a tool for the automated analysis of embedded systems. This document, designed for the first-time user of HyTech, guides the reader ...

Cited by 182 - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

[HYTECH: The Next Generation - group of 9 »](#)

TA Henzinger, PH Ho, H Wong-Toi - [doi.ieeecomputersociety.org](#)

HYTECH, a symbolic model checker for hybrid systems. Given a parametric description of an embedded system as a collection of communicating ...

Cited by 149 - [Web Search](#)

[Algorithmic analysis of nonlinear hybrid systems - group of 10 »](#)

TA Henzinger, PH Ho, H Wong-Toi - IEEE Transactions on Automatic Control, 1998 - [ieeexplore.ieee.org](#)

Abstract— Hybrid systems are digital real-time systems that are embedded in analog environments. Model-checking tools are available for the automatic ...

Cited by 122 - [Web Search](#) - [Library Search](#) - [BL Direct](#)

[\[PS\] HYTECH: The Cornell HYbrid TECHnology Tool - group of 10 »](#)

TA Henzinger, PH Ho - LECTURE NOTES IN COMPUTER SCIENCE, 1995 - [eecs.berkeley.edu](#)

Thomas A. Henzinger and [Pei-Hsin Ho](#) ... Computer Science Department, Cornell University, Ithaca, NY 14853 ([tah.jho@cs.cornell.edu](#))

[Cited by 117](#) - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

[Automated Analysis of an Audio Control Protocol](#) - group of 8 »

PH Ho, H Wong-Toi - CAV, 1995 - eecs.berkeley.edu

Motivated by the desire to verify real-life reactive systems, Bosscher et al. BPV94] met with engineers at Philips, Netherlands, and developed a formal ...

[Cited by 86](#) - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

[Smart Simulation Using Collaborative Formal and Simulation Engines](#) - group of 15 »

PH Ho, T Shiple, K Harer, J Kukula, R Damiano, V ... - IEEE ACM INT CONF COMPUT AIDED DES DIG TECH PAP. pp. 120-126 ..., 2000 - doi.ieeecomputersociety.org

We present Ketchum, a tool that was developed to improve the productivity of simulation-based functional verification by providing two capabilities: (1) ...

[Cited by 43](#) - [Web Search](#) - [BL Direct](#)

Google

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

"Pei-Hsin Ho"

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2006 Google



[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar

 Results 1 - 6 of 6 for **Pei Hsin Ho "goal state"**. (0.08 seconds)

Tip: Try removing quotes from your search to get more results.

Modeling and Analysis of Real-Time Ada Tasking Programs - group of 3 »

JC Corbett - IEEE Real-Time Systems Symposium, 1994 - ieeexplore.ieee.org

Page 1 Modeling and Analysis of Real-Time Ada Tasking Programs* 1052-8725/94 \$04.00

3 1994 IEEE 132 James C. Corbett Department of Information and Computer ...

[Cited by 20](#) - [Web Search](#)

Optimal conditional reachability for multi-priced timed automata - group of 2 »

KG Larsen, JI Rasmussen - To appear, 2004 - Springer

... If the intersection is non-empty, the minimum primary cost of any **goal state** satisfying the constraint on the secondary cost is computed and compared to Cost ...

[Cited by 4](#) - [Web Search](#)

UPPAAL-Now, Next, and Future - group of 15 »

T Amnell, G Behrmann, J Bengtsson, PR D'Argenio, A ... - LECTURE NOTES IN COMPUTER SCIENCE, 2001 - Springer

... This can be expressed with a timed reachability question, and if the **goal state** is reachable, the trace gives also a feasible schedule. ...

[Cited by 29](#) - [Web Search](#) - [BL Direct](#)

Adaptive Sample Bias for Rapidly-exploring Random Trees with Applications to Test Generation - group of 3 »

J Kim, JM Esposito - Proc. American Control Conference - ieeexplore.ieee.org

... Other sampling strategies which bias the samples in a region closer to the **goal state** have been tried in [17] and [5] with some success. ...

[Cited by 1](#) - [Web Search](#)

An RRT-based algorithm for testing and validating multi-robot controllers - group of 2 »

J Kim, JM Esposito, V Kumar - Robotics: Science and Systems Conference, MIT, Cambridge, MA ..., 2005 - seas.upenn.edu

... systems. Biasing the sampling toward regions close to the **goal state** has been tried in [14], [15] and [3] with some success. However ...

[Cited by 1](#) - [View as HTML](#) - [Web Search](#)

Analogy and Mysticism and the Structure of Culture - group of 2 »

S Klein - Current Anthropology, 1983 - JSTOR

... If we wish to make a plan that specifies more than one **goal state** in the ... as an example of the Vajradhatu group, the Gobu Shinkan (Wu-pu Hsin-kuan) brought back ...

[Web Search](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2006 Google

[Advanced Scholar Search](#)[Scholar Preferences](#)[Scholar Help](#)

Tip: Try removing quotes from your search to get more results.

Your search - **Pei Hsin Ho microcircuit "goal state"** - did not match any articles.

Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.
- Try your query on the entire web.

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2006 Google



goal state random sequence circuit "Pei Hsin Ho" -2006 -2005 -2004 -2003 -2002 -2001 -...

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Tip: Try removing quotes from your search to get more results.

Your search - **goal state random sequence circuit "Pei Hsin Ho" -2006 -2005 -2004 -2003 -2002 -2001 -2000** - did not match any articles.

Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.
- Try your query on the entire web.

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2006 Google

Recent Searches

[Close window](#) | [Help](#)Add terms to your search using:

3. author(Robert F. Damiano)
Database: ProQuest Dissertations and Theses - Full Text
Look for terms in: Citation and abstract
Publication type: All publication types
2. author(Pei-Hsin Ho)
Database: ProQuest Dissertations and Theses - Full Text
Look for terms in: Citation and abstract
Publication type: All publication types
1. author(Kevin M. Harer)
Database: ProQuest Dissertations and Theses - Full Text
Look for terms in: Citation and abstract
Publication type: All publication types

0 result [Set Up Alert](#)1 result [Set Up Alert](#)0 result [Set Up Alert](#)[Close window](#) | [Help](#)

	Type	L #	Hits	Search Text
1	BRS	L1	70	(microcircuit\$2 same verif\$4)
2	BRS	L2	1	(microcircuit\$2 same verif\$4) and (random same simula\$6)
3	BRS	L3	0	(microcircuit\$2 same verif\$4) and (random near simula\$6)
4	BRS	L4	1	(microcircuit\$2 same verif\$4) and (goal same state)
5	BRS	L5	405	717/106.ccls.
6	BRS	L6	0	(circuits near (goal ad states))
7	BRS	L7	0	(circuits near (goal adj states))
8	BRS	L8	276	(goal adj states)
9	BRS	L9	0	(goal adj states) and microcircuits and simula\$6
10	BRS	L10	0	(goal adj states) and microcircuits and simula\$4
11	BRS	L11	0	(goal adj states) and microcircuits and simulation
12	BRS	L12	0	(goal adj states) and microcircuits
13	BRS	L13	22	(simulation same microcircuits)
14	BRS	L14	50	(simula\$4 same microcircuits)
15	BRS	L15	13	(simula\$4 same microcircuits) and (sequen\$2)
16	BRS	L16	1	(simula\$4 same microcircuits) and ((sequen\$2) near simulat\$)
17	BRS	L17	1	(simula\$4 same microcircuits) and ((sequen\$2) near simulat\$4)
18	BRS	L18	6	(simula\$4 same microcircuits) and (simula\$4 same veri\$5)
19	BRS	L20	3	(simula\$4 same microcircuits) and (simula\$4 same veri\$5) and (sequen\$4) and vectors and random\$3
20	BRS	L21	848	703/13.ccls.
21	BRS	L23	0	703/13.ccls. and (simula\$4 near random) and (simulat\$3 near sequence)
22	BRS	L22	8	703/13.ccls. and (simula\$4 near random)
23	BRS	L24	3	703/13.ccls. and (simula\$4 near random) and vector
24	BRS	L25	0	703/13.ccls. and (simula\$4 near random) and (vector near sequence)

25	BRS	L19	5	(simula\$4 same microcircuits) and (simula\$4 same veri\$5) and (sequen\$4)
----	-----	-----	---	---

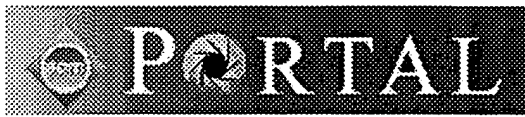
	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:19		
2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:19		
3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:19		
4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:20		
5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:32		
6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:32		
7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:32		
8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:32		
9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:33		
10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:33		
11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:33		
12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:33		
13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:33		
14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:46		
15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:34		
16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:36		
17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:36		
18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:38		
19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:40		
20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:40		
21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:41		
22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:42		
23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:43		
24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:43		

25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 13:48		
----	---	------------------	--	--

	Type	L #	Hits	Search Text
26	BRS	L26	1	(simula\$4 same microcircuits) and (simula\$4 same veri\$5) and (sequen\$4) and monitor\$3
27	BRS	L27	75302	(data adj processing adj system)
28	BRS	L28	1	(data adj processing adj system) and (microcircuit same veri\$3)
29	BRS	L29	0	(data adj processing adj system) and (microcircuit same veri\$3) and simulation
30	BRS	L30	0	(data adj processing adj system) and (microcircuit same veri\$3) and simula\$4
31	BRS	L31	0	(data adj processing adj system) and (microcircuit same veri\$3) and (simula\$4 or model\$3)
32	BRS	L32	1	(data adj processing adj system) and (microcircuit same simula\$4)
33	BRS	L33	0	(data adj processing adj system) and (microcircuit same simula\$4) and (computer same medium same read)
34	BRS	L34	0	(data adj processing adj system) and (microcircuit same simula\$4) and (computer same medium)
35	BRS	L35	0	(data adj processing adj system) and (microcircuit same simula\$4) and (computer same program same produc)
36	BRS	L36	0	(data adj processing adj system) and (microcircuit same simula\$4) and (computer same program same product)
37	BRS	L37	0	(microcircuit same simula\$4) and (computer same program same product)
38	BRS	L38	11	(microcircuit same simula\$4) and (computer same program)
39	BRS	L39	3	(microcircuit same simula\$4) and (computer same program) and (veri\$4 and sequence)
40	BRS	L40	0	(microcircuit same simula\$4) and (computer same program same product) and (veri\$4 and sequence)
41	BRS	L41	0	(microcircuit near simula\$4) and (computer same program) and (veri\$4 and sequence)
42	BRS	L42	0	(microcircuit near simula\$4) and (computer near program) and (veri\$4 and sequence)
43	BRS	L43	69587	(computer adj program adj product)
44	BRS	L44	491	(computer adj program adj product) and (user near medium)
45	BRS	L45	0	(computer adj program adj product) and (user near medium) and (computer same microcircuit)
46	BRS	L46	0	(computer adj program adj product) and (user near medium) and (computer near microcircuit)

	DBs	Time Stamp	Comments	Error Definition
26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:16		
27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:17		
28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:17		
29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:17		
30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:18		
31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:20		
32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:21		
33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:21		
34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:22		
35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:22		
36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:22		
37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:22		
38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:22		
39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:24		
40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:23		
41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:24		
42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:25		
43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:40		
44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:40		
45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:41		
46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/03/02 14:41		

	Type	L #	Hits	Search Text
47	BRS	L47	0	(computer adj program adj product) and (user near medium) and (computer near/3 microcircuit)
48	BRS	L48	0	(computer adj program adj product) and (user near medium) and (microcircuit)]
49	BRS	L49	0	(computer adj program adj product) and (user near medium) and (microcircuit)
50	BRS	L50	13	(computer adj program adj product) and (microcircuit)
51	BRS	L51	9	(computer adj program adj product) and (microcircuit) and simulat\$4 and (computer same code)
52	BRS	L52	0	(computer adj program adj product) and (microcircuit) and simulat\$4 and (computer same code) and (random near simulat\$4)
53	BRS	L53	0	(computer adj program adj product) and (microcircuit) and simulat\$4 and (computer same code) and (random adj simulat\$4)
54	BRS	L54	5	(computer adj program adj product) and (microcircuit) and simulat\$4 and (computer same code) and (monitor or veri\$3)
55	BRS	L55	1483	714/4.ccls.
56	BRS	L56	1	714/4.ccls. and microcircuits



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

"verifying designs" + "microcircuit" + "random simulations"



Nothing Found

Your search for **"verifying designs" + "microcircuit" + "random simulations" + "goal states"** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a + if a search term must appear on a page.

museum +art

- Exclude pages by using a - if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

	Type	L #	Hits	Search Text
1	BRS	L59	0	(computer adj product) and (microcircuit same simula\$4)
2	BRS	L60	0	(microcircuit same simula\$4) and (simulat\$4 same monitor\$2 same veri\$4)
3	BRS	L61	0	(microcircuit same simula\$4) and (simulat\$4 near monitor\$2)
4	BRS	L62	1	(computer adj program) and (microcircuit same simula\$4)
5	BRS	L63	4	(computer adj program) and (microcircuit same design\$3)
6	BRS	L64	0	(computer adj program) and (microcircuit same design\$3) and (goal adj state)
7	BRS	L65	7	(goal adj state).clm.
8	BRS	L66	6	(goal adj state).clm. and (simulat\$4 or model\$4)
9	BRS	L67	2331	microcircuits
10	BRS	L68	2247	microcircuits not simulation
11	BRS	L69	1	microcircuits same master same slave
12	BRS	L70	152	717/104.ccls.